



Expeditionary Power

Power for Tactical Edge Operations



Customer(s):

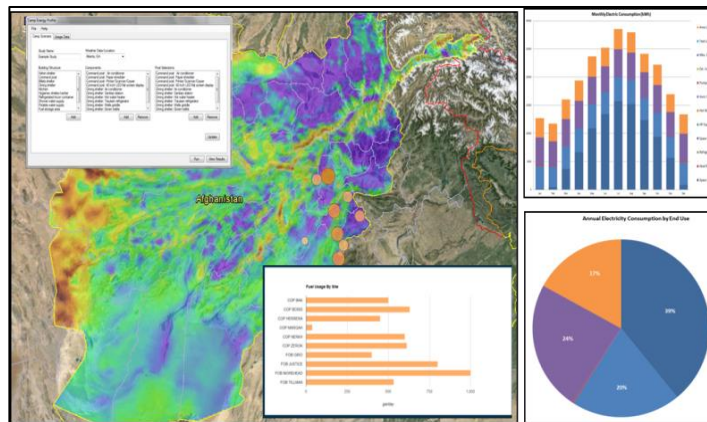
U.S. Army Rapid Equipping Force
U.S. Army RDECOM-CERDEC

Challenges:

Fuel resupply operations impose a heavy economic, logistics and force protection burden. Tactical operations require enhanced power generation, distribution, management and storage to mitigate these burdens.

Solutions:

Evaluated and validated commercially-derived hybrid power solutions. Developed and delivered innovative commercially-derived solutions such as thin, flexible, high efficiency solar technology and various light, mobile, soldier-worn power modules. Benefits at one installation site include **60% reduction in fuel consumption**, resulting in four fewer helicopter resupply missions per week.



Tactical Hybrid Power

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